

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David CLAPHAM et al. Confirmation No.: 1595

Application No.: 10/697,863 Art Unit: 1646

Filed: October 30, 2003 Examiner: S. L. Wegert

Title: SPERM-SPECIFIC CATION CHANNEL, CATSPER1 AND USES THEREFOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits and before the mailing date of a final Office Action or a Notice of Allowance.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Please charge our Credit Card with the required \$180.00 fee. The Director is hereby authorized to charge any fee deficiency or credit any overpayment to Deposit Account 08-0219, under 0110313.00135US3, from which the undersigned is authorized to draw.

Respectfully submitted,

Dated: May 12, 2011

/Michael J. Twomey/

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